

Unit 3 - Mimicking Organisms to Solve Problems Pacing Guide

Note: The Mystery Science Lessons should take you approximately 9 days to complete. Please use the additional activities listed and either insert them between Mystery Science lessons or add them after the Mystery Science lessons to extend the unit. You are also free to find your own additional resources.

Day	Lesson	Time	Additional Activities
1	Mystery Science Plant Superpowers Lesson 2 Day 1	Exploration - 20 minutes Anchor Chart/Class Discussion - 10 minutes	BrainPop Jr. Trees Blow, Wind, Blow Curious George Discovery Paper Bag Kite
2	Mystery Science Plant Superpowers Lesson 2 Day 2	Hands-on Activity - 30 minutes	Fly a Leaf Lesson Assessment
3	Mystery Science Plant Superpowers Lesson 2 Day 3	Hands On Activity - 15 minutes Wrap Up - 15 minutes	
4	Mystery Science Plant Superpowers Lesson 3 Day 1	Read-Along - 25 minutes Class Discussion/Anchor Chart - 5 minutes	Corn Seedlings Timelapse Tomato Seedlings Timelapse BrainPop Jr. Plant Adaptations
5	Mystery Science Plant Superpowers Lesson 3 Day 2	Hands-on Activity - 15 minutes Class Discussion/Wrap-up 15 minutes	Sock Seeds From Seed to Flower

			Plant Response Demo Lesson Assessment
6	Mystery Science Animal Superpowers Lesson 2 Day 1	Exploration - 15 minutes Class Discussion/Anchor Chart- 15 minutes	Eat Like a Bird (January) Book- Animals on a Farm: Ducks Videos of different birds eating
7	Mystery Science Animal Superpowers Lesson 2 Day 2	Hands-on Activity - 25 minutes Wrap-up - 5 minutes	View different birds and how/what they eat Lesson assessment
8	Mystery Science Animal Superpowers Lesson 4 Day 1	Exploration - 20 minutes Class Discussion/Anchor Chart - 10 minutes	Hidden Animals Gallery BrainPop Jr. (Camouflage)
9	Mystery Science Animal Superpowers Lesson 4 Day 2	Hands On Activity - 25 minutes Wrap-up - 5 minutes	Build a Monster Activity Animal Hide and Seek video Lesson Assessment